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				Application Number	Not Yet Assign U 1 1 1 1 2		
INF	DRMATION	I DIS	CLOSURE	Filing Date	October 1, 2004		
STA	STATEMENT BY APPLICANT			First Named Inventor Rolf-Dieter Pavlik			
				Art Unit	Not Yet Assigned		
	(use as many sh	heets as	necessary)	Examiner Name	Not Yet Assigned		
Sheet	1	of	2	- Attorney Docket Number	2002P03970WOUS		

U.S. PATENT DOCUMENTS						
Evaminos	Cito	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
Examiner Cite No.1	Number - Kind Code ² (if known)	·MM-DD-YYYY	Cited Document	Pessages or Relevant Figures Appear		
/GL/	1	US- 6,353,853 B1	03-05-2002	Gravliń		
/GL/	2	US- 6,311,101 B1	10-30-2001	Kastner		
/GL/	3	US- 6,061,603	05-09-2000	Papadopoulos et al.		
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	FOREIGN PATENT DOCUMENTS								
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Examiner Signature	/Guang Li/	•	Date Considered	04/11/2007	

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Substitute for form 1449A/PTO Complete if Know **Application Number** Not Yet Assigne INFORMATION DISCLOSURE Filing Date October 1, 2004 STATEMENT BY APPLICANT First Named Inventor Rolf-Dieter Pavlik Group Art Unit Not Yet Assigned (use as many sheets as necessary) **Examiner Name** Not Yet Assigned 2 Sheet Attorney Docket Number 2002P03970WOUS

·		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	ı
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т
/GL/	4	ZILOG, "Introduction to Embedded Webservers", 2003, http://www.zilog.com/docs/ez80/ez80snflyr.pdf and http://www.zilog.com/products/xq/asp/ld.eZ80L92/qx/pandetails.htm, Pages 1-10.	
/GL/	5	VDI/VDE-GMA Kongress, "XML in Automation VVI Haus, Dif., November 16, 2001, Pages 1, 10-11, 18-20 and 23.	
/GL/	6	GOAHEAD SOFTWARE, INC., "Functionality Overview of an Open Source Embedded Web Server", 1999, http://data.gaatud.com/webserver/WebServer2.1wp5.00.doc, Pages 1-3, 1-12.	
/GL/	7.	ALFRED C. WEAVER, JIHAO LUO AND XINYUAN ZHANG, "Monitoring and Control Using the Internet and Java", Industrial Electronics Society, IECON '99 Proceedings, the 25th Annual Conference of the IEEE San Jose, CA, USA, November 29 – December 3, 1999, Piscataway, NJ, USA, Pages 1152-1158, XP010366722.	
/GL/	8	THOMAS LUMPP, GERHARD GRUHLER, WOLFGANG KÜCHLIN, "Virtual Java Devices Integration of Fieldbus Based Systems in the Internet", IEEE, August 31-September 4, 1998, New York, USA, Pages 176-181.	
/GL/	9	TILO KLESPER, "Der Internet-Zugriff aufs LON, Weltweiter Zugriff auf die Sensorik und Aktorik von Automatisierungs-Projekten", Electronik, Franzis Verlag GMBH, Munchen, Germany, Vol. 47, No. 8, April 14, 1998, Pages 60, 62, 64 and 66-68, XP000780190.	

Examiner Signature	/Guang Li/	Date Considered	04/11/2007

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of

Filing Date October 1, 2004 First Named Inventor Rolf-Dieter Pavlik Art Unit Not Yet Assigned Examiner Name Not Yet Assigned

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Attorney Docket Number 2002P03970WOUS

	•		U.S. PATENT	DOCUMENTS	
Examiner Initials *	Cite No.	Document Number Number - Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		FOREIGN	PATENT DOCU	MENTS		
Examiner	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Pocument	Where Relevant Passages or Relevant Figures Appear	T ⁶
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known					
Application Number	10/510,312				
Filing Date	October 1, 2004				
First Named Inventor	Rolf-Dieter Pavlik				
Group Art Unit	Not Yet Assigned				
Examiner Name	Not Yet Assigned				
Attomey Docket Number	2002P03970WOUS				

•		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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/GL/	3	THOMAS SIEGMAR; "Java and VxWorks in the Automatic Control Engineering"; Technical periodical of SPS magazines; [online]; October 2001; [retrieved on Jan 19, 2006]; Pages 1-7 in the German language and Pages 1-4 English translation [retrieved on February 9, 2006 at	

Examiner	/Guana Li/	Date ⁻	04/44/2007	
Signature	/Guang Li/	Considered	04/11/2007	.]

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